

ARKANSAS
WEATHER AND CROP PROGRESS



August 2, 2004

NATIONAL AGRICULTURAL
STATISTICS SERVICE/USDA

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<http://www.nass.usda.gov/ar>

REPORTING FOR WEEK ENDING AUGUST 1 OF THE 2004 CROP YEAR

RELEASED: August 2, 2004, 3PM - There were 6 days suitable for field work. Soil moisture supplies were 1% very short, 25% short, 67% adequate, and 7% surplus. Weather was unseasonably cool this week and parts of the state saw scattered showers going into the weekend.

CROPS: County agents report that weather conditions have been nearly ideal for corn growth throughout the summer, and they are expecting a good crop. Rainfall at the end of the week reduced the amount of irrigation water that was needed for soybeans. Sorghum continues to be in good condition and irrigation is coming to a close. Insects have been light to moderate in most cotton areas, but producers continue to watch field insect conditions and apply insecticides when needed. Rice fungicide applications have begun to slow down and fields are being sprayed for grasshopper and stinkbug control.

LIVESTOCK: Livestock are in good condition. Cattle are being treated for fly control and some are beginning to show signs of heat stress.

Progress %					Condition %				
CROP Stage	Current Week	Previous Week	Previous Year	5 Year Average	Very Poor	Poor	Fair	Good	Excellent
CORN					0	0	22	56	22
Doughed	85	69	93	70					
Dented ¹	54	N/A	59	36					
Matured ¹	21	N/A	N/A	N/A					
Harvested ¹	1	N/A	N/A	N/A					
SOYBEANS					2	4	27	47	20
Emerged	100	99	100	100					
Bloomed	84	71	68	71					
Setting Pods	64	48	42	41					
Yellowing ¹	4	N/A	N/A	N/A					
SORGHUM					0	1	33	51	15
Headed	96	94	95	92					
Colored	62	40	61	52					
COTTON					0	8	28	45	19
Setting Bolls	89	80	93	96					
RICE					1	3	24	51	21
Headed	51	26	58	52					
HAY - OTHER					0	4	25	56	15
HAY-ALFALFA					0	4	30	61	5
PASTURE & RANGE					0	3	22	61	14

¹ Was not asked previous week or previous year

ARKANSAS AGRICULTURAL
STATISTICS SERVICE
Benjamin F. Klugh, Jr.
State Statistician

U.S. DEPARTMENT OF COMMERCE
NATIONAL WEATHER SERVICE
Renee Fair
Meteorologist in Charge

<COOPERATING>

U. Of A. COLLEGE OF AGRICULTURE
AGRI. ECONOMICS & RURAL SOCIOLOGY
SERVICE
Dr. Mark Cochran - Head

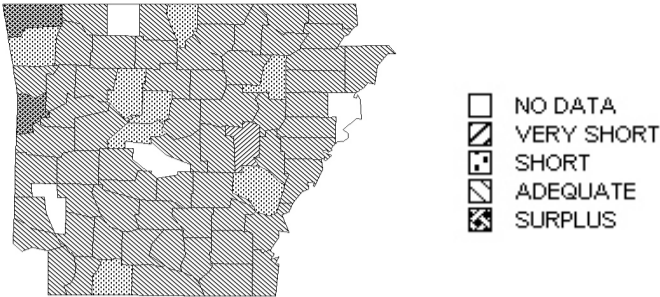
UNIVERSITY OF ARKANSAS
COOPERATIVE EXTENSION

Dr. Ivory W. Lyles - Director

SOIL MOISTURE SUPPLIES

WEATHER FOR THE WEEK ENDING:

August 1, 2004. Temperatures were below normal. Rainfall reported at most stations. Eudora recorded the high temperature of 95^o and several reporting stations recorded the low temperature of 54^o. Precipitation ranged from a high of 2.08 inches at Stuttgart to 0.00 inches at several reporting stations.



TEMPERATURES AND PRECIPITATION WEEK ENDING: August 1, 2004

DISTRICT AND STATION	TEMPERATURES			RAINFALL				
	HIGH	LOW	DEP FROM NORM	WEEK ENDING AUG 1	CURR JULY ACCUM.	JULY NORMAL	JAN-JUN	
							2004	NORMAL
1 Fayetteville	89	54	-10	0.92	9.65	3.14	24.41	23.37
Harrison	88	54	-10	0.73	6.10	2.72	18.96	22.95
2 Calico Rock	89	55	-7	0.20	4.75	3.07	20.88	23.37
Gilbert	87	56	-8	0.24	4.48	2.62	21.66	23.17
Greers Ferry	88	59	-9	0.86	4.91	3.42	23.85	25.83
Mountain Home	90	56	-8	0.07	4.71	2.73	25.31	23.19
3 Batesville	89	57	-9	0.74	4.39	3.13	27.98	24.24
Jonesboro	88	60	-8	0.42	7.35	2.73	22.08	24.50
Keiser	88	60	-7	0.38	7.73	3.56	24.52	26.87
Newport	89	61	-8	0.55	3.73	3.31	20.34	25.16
4 Booneville	90	58	-11	0.38	6.34	3.51	22.69	24.65
Clarksville	91	62	-7	0.43	7.66	2.90	27.58	24.05
Dardanelle	91	60	-8	0.26	3.08	3.31	21.47	25.11
Ft. Smith	92	63	-9	0.97	7.91	3.19	25.41	22.38
Mena	92	54	-8	0.26	2.40	5.05	30.10	29.15
Ozark	90	59	-10	0.76	8.74	3.48	25.66	22.63
5 Conway	91	60	-8	0.80	2.40	2.93	24.56	25.30
Hot Springs	93	57	-9	1.87	5.62	4.18	25.93	29.68
Little Rock	93	62	-6	0.59	4.91	3.31	25.47	26.29
N Little Rock	93	63	-7	1.31	3.60	3.15	25.80	25.46
6 Brinkley	86	62	-7	1.37	3.25	3.15	26.50	27.41
Marianna	86	59	-8	0.45	4.33	3.83	29.00	28.65
Stuttgart	91	60	-7	2.08	3.91	3.24	33.64	33.64
7 Hope	94	27	-8	0.03	3.22	3.78	30.12	27.65
Texarkana	94	62	-5	0.42	1.55	3.78	27.97	23.81
8 Camden	94	60	-5	0.00	4.53	3.90	34.78	27.90
El Dorado	94	61	-4	0.39	5.21	4.13	38.52	29.54
Warren	90	61	-7	0.00	8.05	4.04	40.98	29.59
9 Eudora	95	66	-4	0.14	3.83	3.57	33.10	32.40
Pine Bluff	90	61	-7	0.37	8.20	4.02	29.71	27.17
Rohwer	89	62	-6	0.00	3.76	3.79	32.56	28.37

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